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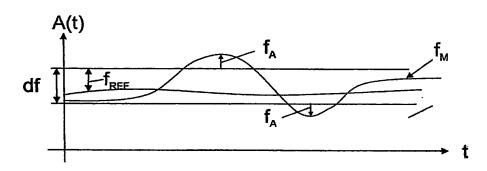
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(54) Title: A CONTROL METHOD AND AN ADJUSTMENT METHOD AND A CONTROL ARRANGEMENT AND AN AD-JUSTMENT ARRANGEMENT FOR A FIBRE WEB MACHINE



2005/024129 A1 IIII (57) Abstract: The object of the invention is a control and an adjustment method for the fibre web machine. According to the invention -an emitting voice is measured continuously at least from one section of the fibre web machine and frequency bands (df) and/or the combinations of the frequency bands and amplitudes of the same, which correlate state and change of different process values, are separated measuring signals (f_m); - the measuring signals are compared with reference signals (f_{ref}), which correlate an ideal state or a desired state; and - control signals are generated from deviations of the measuring signals and reference signal (fA), by which control signals the measured process values are returned closer to the ideal state or the desired state.

